## INTERNATIONAL SEARCH REPORT

International application No.

	PCT/US04/11909-
A. CLASSIFICATION OF SUBJECT MATTER  IPC(7) : B22D 11/06, 27/00  US CL : 164/79, 463	
According to International Patent Classification (IPC) or to both national classification and IPC	
B. FIELDS SEARCHED	
Minimum documentation searched (classification system followed by classification symbols) U.S.: 164/79, 463	
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched	
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST	
C. DOCUMENTS CONSIDERED TO BE RELEVANT	
Category * Citation of document, with indication, where a	ppropriate, of the relevant passages Relevant to claim No.
A US 5,384,203 A (APFEL) 24 January 1995 (24.01.	1995), abstract and figure 2. 1-23
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Further documents are listed in the continuation of Box C.	See patent family annex.
Special categories of cited documents:	"T" later document published after the international filing date or priority
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Date of the actual completion of the international search	Date of mailing of the interpational search report
09 August 2004 (09.08.2004)	A O OFFERONA
Name and mailing address of the ISA/US  Mail Stop PCT, Attn: ISA/US	Authorized officer
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Form PCT/ISA/210 (second sheet) (January 2004)

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